

Amendments to the Specification:

Page 4, lines 19-24:

W The microscope 10 also includes one or more eyepiece lenses 32 mounted on the arm 16 above the objective lenses 28 for providing further magnification of specimen images and for permitting a user to view the images. The eyepiece lenses 32 may also be mounted to a rotating head or carousel. The cordless microscope 10 also includes conventional controls mounted to the stand 12 such as ~~course~~ coarse and fine coaxial focusing knobs 34, 36.

Page 6, lines 22-31:

W As illustrated in Figs. 3 and 4, the LEDs are wired in parallel between the first pin of the second connector 48 and the second pin of the first connector 44. Each LED is also preferably connected in series with a 68 ohm, 5 watt resistor R2, R3, R4, R5 for limiting the current flow therethrough. A 60 volt, .5 amp fuse 54 is preferably wired between the first pin of the first connector 44 and the third pin of the second connector 48. A 68 ohm, 5 watt resistor R1 is connected between the second pin of the first connector 44 and the second pin of the second connector 48 to regulate current delivery from the battery charger to the battery pack 46. The connections between the various components on the circuit board are preferably printed directly on the circuit board with conductive foil material.

Amendments to Drawing Figures:

Please find attached drawing sheet 3, which has been amended as discussed below in the *Remarks* section.